

Special Issue

Sensing amidst a Pandemic

Message from the Guest Editors

COVID-19 has impacted nearly every facet of our lives worldwide. How we interact, work, navigate, and educate has changed drastically. The faster that we can stop the spread of this highly infectious disease, the sooner we can begin a meaningful recovery process. We believe that technology can play a vital role in mitigating the spread, specifically through the use of sensors or the IoT. Sensing technology is currently ubiquitous. From wearable sensors to smart home devices and embedded systems that are a part of almost every industry, we can collect a wide array of data to improve our everyday lives. This Special Issue will focus on the utilization of sensors to address the pandemic. We welcome contributions that seek to answer how sensors can be used to:

- Track the physical health of individuals;
- Support the mental health of individuals;
- Improve contact tracing;
- Detect the presence of coronavirus particles in the air;
- Determine if individuals are following mitigation strategies, such as social distancing, wearing masks, and washing hands;
- Measure the health of a geographic area;
- Control access to locations.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

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